

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,105,811 B2  
APPLICATION NO. : 10/628874  
DATED : September 12, 2006  
INVENTOR(S) : Marcos Dantus and Vadim V. Lozovoy

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE, under No. (54), Title "OF" should be --OR--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 2, column 1, line 7, Reference No. 2, "Leters" should be --Letters--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 3, column 1, line 22, Reference No. 6, "2000" should be --2002--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 3, column 2, line 17, Reference No. 5, "by use to" should be --by use of--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 1, line 16, Reference No. 5, "Characteriziang" should be --Characterizing--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, line 20, Reference No. 5, "pp. 1584-1598" should be --pp. 1584-1589--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, line 29, Reference No. 8, "Roer" should be --Roger--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, line 40, Reference No. 11, "Greutzmacher" should be --Gruetzmacher--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 5, column 2, line 36, Reference No. 10, "Physic" should be --Physics--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 6, column 1, line 28, Reference No. 10, "197" should be --107--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 6, column 2, line 12, Reference No. 4, "Redfiled" should be --Redfield--.

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ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 8, column 2, line 54, Reference No. 16, "mid-tR" should be --mid-IR--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 10, column 2, line 20, Reference No. 7, "Relization" should be --Realization--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 10, column 2, line 58, Reference No. 18, "pp. 5508-511" should be --pp. 5508-5511--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 11, column 1, line 16, Reference No. 5, "precision" should be --precession--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 11, column 2, line 34, Reference No. 10, "Frquency" should be --Frequency--.

Column 1, line 2, "OF" should be --OR--.

Column 4, line 60, after "the", delete "to".

Column 5, line 24, after "few", delete "to".

Column 11, line 4, "femtoseconds" should be --femtosecond--.

Column 16, line 63, " $\phi$ " should be -- $\varphi$ --.

Column 19, line 49, "FIGS. 16-16F" should be --FIGS. 16A-16F--.

Column 21, line 2, after "the", insert --spectral presentation--.

Column 21, line 3, after "[8]", insert --can be written--.

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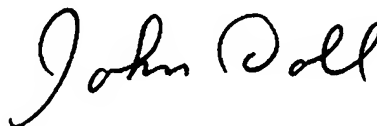
Column 21, line 13, after "absorption", insert --spectrum--.

Column 21, line 41, after " $d\Omega_1$ ," insert --and--.

Column 28, line 1, Claim 45, after "beam", insert --pulse--.

Signed and Sealed this

Sixteenth Day of June, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*